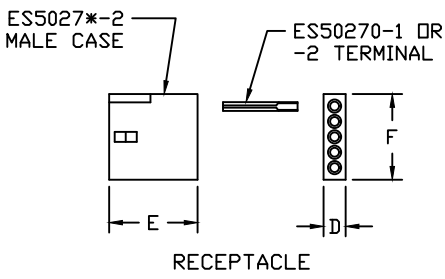
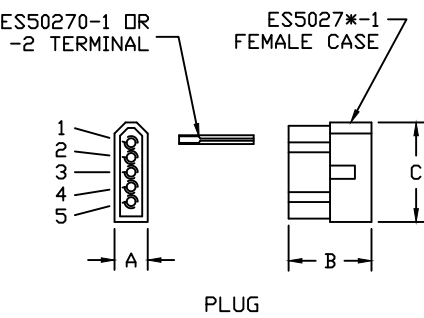


- NOTES:
- THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATIONS OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR DOCUMENTATION.
 - ACCEPTED SOURCE: NEWARK ELECTRONICS
4755 PARIS ST.
DENVER, COLO. 80239
(303)-373-4540, FAX (303)-373-0648
 - ALTERNATE VENDOR: EQUIVALENT COMPONENTS ARE ACCEPTABLE.
ES50272 INDICATES 1 PAIR CONNECTOR, ES50273 INDICATES 3-WIRE CONNECTOR ETC. WIRE LOCATIONS ARE NUMBERED FROM KEY END AS SHOWN.
 - RATING: SEE CHART
 - WIRE RANGE: 20AWG-14AWG
 - POLARIZED NYLON CASE
 - TERMINALS CAN BE SOLDERED OR CRIMPED. CRIMP TOOL W-HT-1919 AND W-HTR-1031-E OR EQUIV.



ES5027* ASSEMBLY
(REFERENCE)

TERMINAL		
ES NO.	-1 FEMALE	-2 MALE
ES50270	02-09-1104	02-09-2103

VENDOR P/N CROSS REFERENCE
(WALDOM ELECTRONICS INC.)

CASE			RATING		PRINCIPAL DIMENSIONS (REF.)					
ES NO.	-1 FEMALE	-2 MALE	AMP	VOLT	A	B	C	D	E	F
ES50272	03-09-2022	03-09-1022	12.0	250	0.35	1.00	0.64	0.25	1.03	0.54
ES50273	03-09-2032	03-09-1032	12.0	250	0.34	0.97	0.77	0.24	1.02	0.67
ES50274	03-09-2042	03-09-1042	9.0	250	0.34	1.00	0.97	0.24	1.00	0.87
ES50275	03-09-2057	03-09-1054	9.0	250	0.34	1.00	1.17	0.24	1.00	1.07
ES50276	03-09-2062	03-09-1064	9.0	250	0.73	1.00	0.54	0.63	1.02	0.43
ES50279	03-09-2092	03-09-1094	9.0	250	0.73	0.97	0.77	0.63	1.02	0.67

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AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

PROTO
N/C

Paravion® Inc. Technology		TITLE NYLON CONNECTOR		DRAWING NO. ES50270- ES50279	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1° THREADS: INTERNAL=CLASS 2B EXTERNAL=CLASS 2A		DRAWN BY RHSM	APRVD. BY REB	CHK'D BY LS	DATE 10/12/93
		DO NOT SCALE DRAWING			
		SHEET 1 OF 1			

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